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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

First Inventor

Wen Jen Yuan

Title

Non-rotational Emblem Means as...

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing) [Total Pages] 2
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages] 9
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets] 3
5. Oath or Declaration [Total Pages] 2
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation    Divisional    Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

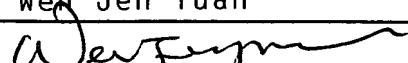
Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

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or

|                   |   |           |                                   |         |
|-------------------|---|-----------|-----------------------------------|---------|
| Name              | Wen Jen Yuan  |           |                                   |         |
| Address           | P. O. Box 55-846, Taipei 104, Taiwan  |           |                                   |         |
|                   | City  | Taipei    | State                             | Taiwan  |
| Country           | Taiwan  | Telephone |                                   | Fax     |
| Name (Print/Type) | Wen Jen Yuan  |           | Registration No. (Attorney/Agent) |         |
| Signature         |  |           | Date                              | 9/15/03 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

22387 U.S. PTO  
2210/666405

09/15/03

16085 U.S. PTO  
09/15/03

PTO/SB/17 (12-97)

Approved for use through 08/30/03. GMB 0651-0002  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

|   |                |                    |  |             |  |                      |              |                |  |               |  |                        |  |
|---|----------------|--------------------|--|-------------|--|----------------------|--------------|----------------|--|---------------|--|------------------------|--|
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| <b>FEE TRANSMITTAL</b>  |                |                    |  |             |  |                      |              |                |  |               |  |                        |  |
| Note: Effective October 1, 1997.<br>Patent fees are subject to annual revision.   |                |                    |  |             |  |                      |              |                |  |               |  |                        |  |
| <b>TOTAL AMOUNT OF PAYMENT</b>  | <b>(S) 375</b> |                    |  |             |  |                      |              |                |  |               |  |                        |  |
| <b>Complete If Known</b>  |                |                    |  |             |  |                      |              |                |  |               |  |                        |  |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td></td> </tr> <tr> <td>Filing Date</td> <td></td> </tr> <tr> <td>First Named Inventor</td> <td>Wen Jen Yuan</td> </tr> <tr> <td>Group Art Unit</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td></td> </tr> </table> |                | Application Number |  | Filing Date |  | First Named Inventor | Wen Jen Yuan | Group Art Unit |  | Examiner Name |  | Attorney Docket Number |  |
| Application Number  |                |                    |  |             |  |                      |              |                |  |               |  |                        |  |
| Filing Date   |                |                    |  |             |  |                      |              |                |  |               |  |                        |  |
| First Named Inventor  | Wen Jen Yuan   |                    |  |             |  |                      |              |                |  |               |  |                        |  |
| Group Art Unit  |                |                    |  |             |  |                      |              |                |  |               |  |                        |  |
| Examiner Name   |                |                    |  |             |  |                      |              |                |  |               |  |                        |  |
| Attorney Docket Number  |                |                    |  |             |  |                      |              |                |  |               |  |                        |  |

| <b>METHOD OF PAYMENT</b> (check one) <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:<br/>         Deposit Account Number <input type="text"/><br/>         Deposit Account Name <input type="text"/><br/><br/> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17    <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:<br/> <input checked="" type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p> | <b>FEE CALCULATION (continued)</b> <p><b>3. ADDITIONAL FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Large Entity</th> <th style="width: 30%;">Small Entity</th> <th style="width: 10%;">Fee Description</th> <th style="width: 30%;">Fee Paid</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>106</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>23 Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>130</td><td>130</td><td>139</td><td>130 Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for reply within second month</td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475 Extension for reply within third month</td></tr> <tr><td>118</td><td>1,510</td><td>218</td><td>755 Extension for reply within fourth month</td></tr> <tr><td>128</td><td>2,060</td><td>228</td><td>1,030 Extension for reply within fifth month</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155 Notice of Appeal</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155 Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135 Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1,320</td><td>241</td><td>660 Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1,320</td><td>242</td><td>660 Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225 Design issue fee</td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335 Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240 Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395 Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>149</td><td>790</td><td>249</td><td>396 For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="2" style="text-align: right;">* Reduced by Basic Filing Fee Paid</td> <td colspan="2" style="text-align: right;"><b>SUBTOTAL (3) (\$)</b> <input type="text"/></td> </tr> </tbody> </table> | Large Entity                                  | Small Entity  | Fee Description | Fee Paid | Fee Code (\$) | Fee Code (\$) | Fee Code (\$) |  | 106 | 130 | 205 | 65 Surcharge - late filing fee or oath | 127 | 50 | 227 | 23 Surcharge - late provisional filing fee or cover sheet | 130 | 130 | 139 | 130 Non-English specification | 147 | 2,520 | 147 | 2,520 For filing a request for reexamination | 112 | 920* | 112 | 920* Requesting publication of SIR prior to Examiner action | 113 | 1,840* | 113 | 1,840* Requesting publication of SIR after Examiner action | 115 | 110 | 215 | 55 Extension for reply within first month | 116 | 400 | 216 | 200 Extension for reply within second month | 117 | 950 | 217 | 475 Extension for reply within third month | 118 | 1,510 | 218 | 755 Extension for reply within fourth month | 128 | 2,060 | 228 | 1,030 Extension for reply within fifth month | 119 | 310 | 219 | 155 Notice of Appeal | 120 | 310 | 220 | 155 Filing a brief in support of an appeal | 121 | 270 | 221 | 135 Request for oral hearing | 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding | 140 | 110 | 240 | 55 Petition to revive - unavoidable | 141 | 1,320 | 241 | 660 Petition to revive - unintentional | 142 | 1,320 | 242 | 660 Utility issue fee (or reissue) | 143 | 450 | 243 | 225 Design issue fee | 144 | 670 | 244 | 335 Plant issue fee | 122 | 130 | 122 | 130 Petitions to the Commissioner | 123 | 50 | 123 | 50 Petitions related to provisional applications | 126 | 240 | 126 | 240 Submission of Information Disclosure Stmt | 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) | 146 | 790 | 246 | 395 Filing a submission after final rejection (37 CFR 1.129(a)) | 149 | 790 | 249 | 396 For each additional invention to be examined (37 CFR 1.129(b)) | Other fee (specify) _____ |  |  |  | Other fee (specify) _____ |  |  |  | * Reduced by Basic Filing Fee Paid |  | <b>SUBTOTAL (3) (\$)</b> <input type="text"/> |  |
|---|---|---|---|-----------------|----------|---------------|---------------|---------------|--|-----|-----|-----|--|-----|----|-----|---|-----|-----|-----|-------------------------------|-----|-------|-----|--|-----|------|-----|---|-----|--------|-----|--|-----|-----|-----|---|-----|-----|-----|---|-----|-----|-----|--|-----|-------|-----|---|-----|-------|-----|--|-----|-----|-----|----------------------|-----|-----|-----|--|-----|-----|-----|------------------------------|-----|-------|-----|---|-----|-----|-----|-------------------------------------|-----|-------|-----|--|-----|-------|-----|------------------------------------|-----|-----|-----|----------------------|-----|-----|-----|---------------------|-----|-----|-----|-----------------------------------|-----|----|-----|--|-----|-----|-----|---|-----|----|-----|---|-----|-----|-----|---|-----|-----|-----|--|---------------------------|--|--|--|---------------------------|--|--|--|------------------------------------|--|---|--|
| Large Entity  | Small Entity  | Fee Description                               | Fee Paid  |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| Fee Code (\$)   | Fee Code (\$)   | Fee Code (\$)                                 |   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 106   | 130   | 205   | 65 Surcharge - late filing fee or oath  |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 127   | 50  | 227   | 23 Surcharge - late provisional filing fee or cover sheet                     |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 130   | 130   | 139   | 130 Non-English specification   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 147   | 2,520   | 147   | 2,520 For filing a request for reexamination                                  |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 112   | 920*  | 112   | 920* Requesting publication of SIR prior to Examiner action                   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 113   | 1,840*  | 113   | 1,840* Requesting publication of SIR after Examiner action                    |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 115   | 110   | 215   | 55 Extension for reply within first month                                     |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 116   | 400   | 216   | 200 Extension for reply within second month                                   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 117   | 950   | 217   | 475 Extension for reply within third month                                    |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 118   | 1,510   | 218   | 755 Extension for reply within fourth month                                   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 128   | 2,060   | 228   | 1,030 Extension for reply within fifth month                                  |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 119   | 310   | 219   | 155 Notice of Appeal  |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 120   | 310   | 220   | 155 Filing a brief in support of an appeal                                    |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 121   | 270   | 221   | 135 Request for oral hearing  |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 138   | 1,510   | 138   | 1,510 Petition to institute a public use proceeding                           |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 140   | 110   | 240   | 55 Petition to revive - unavoidable   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 141   | 1,320   | 241   | 660 Petition to revive - unintentional  |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 142   | 1,320   | 242   | 660 Utility issue fee (or reissue)  |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 143   | 450   | 243   | 225 Design issue fee  |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 144   | 670   | 244   | 335 Plant issue fee   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 122   | 130   | 122   | 130 Petitions to the Commissioner   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 123   | 50  | 123   | 50 Petitions related to provisional applications                              |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 126   | 240   | 126   | 240 Submission of Information Disclosure Stmt                                 |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 581   | 40  | 581   | 40 Recording each patent assignment per property (times number of properties) |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 146   | 790   | 246   | 395 Filing a submission after final rejection (37 CFR 1.129(a))               |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| 149   | 790   | 249   | 396 For each additional invention to be examined (37 CFR 1.129(b))            |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| Other fee (specify) _____   |   |   |   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| Other fee (specify) _____   |   |   |   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |
| * Reduced by Basic Filing Fee Paid  |   | <b>SUBTOTAL (3) (\$)</b> <input type="text"/> |   |                 |          |               |               |               |  |     |     |     |  |     |    |     |   |     |     |     |                               |     |       |     |  |     |      |     |   |     |        |     |  |     |     |     |   |     |     |     |   |     |     |     |  |     |       |     |   |     |       |     |  |     |     |     |                      |     |     |     |  |     |     |     |                              |     |       |     |   |     |     |     |                                     |     |       |     |  |     |       |     |                                    |     |     |     |                      |     |     |     |                     |     |     |     |                                   |     |    |     |  |     |     |     |   |     |    |     |   |     |     |     |   |     |     |     |  |                           |  |  |  |                           |  |  |  |                                    |  |   |  |

|                       |              |                                 |         |
|-----------------------|--------------|---------------------------------|---------|
| <b>SUBMITTED BY</b>   |              | <b>Complete (if applicable)</b> |         |
| Typed or Printed Name | Wen Jen Yuan | Reg. Number                     |         |
| Signature             |              | Date                            | 9/15/03 |
|                       |              | Deposit Account User ID         |         |

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